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## **Information reproducibility in a stimulated photon-echo response at different orientations of external spatially inhomogeneous electric fields**

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### **Abstract**

We have studied the locking effect of photon-echo responses in a three-level system and the information reproducibility upon coding the information in the temporal shape of the object laser pulse. We have shown that these effects differ from their analogs in the two-level system. © 2014 Pleiades Publishing, Ltd.

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